

## EAST Search History

| Ref # | Hits  | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|---|------------------|---------|------------------|
| L1    | 1     | "PWM" and "PWM" adj buffer and driving adj circuit and fan | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/01/12 10:55 |
| L2    | 1     | "PWM" adj buffer and driving adj circuit and fan           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/01/12 11:16 |
| L3    | 12    | "PWM" same buffer and driving adj circuit and fan          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/01/12 10:53 |
| L4    | 1     | "PWM" and "PWM" adj buffer and driving adj circuit         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/01/12 10:55 |
| L5    | 8     | "PWM" same "PWM" adj buffer                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/01/12 10:55 |
| L6    | 0     | "PWM" adj buffer and driving adj fan                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/01/12 11:16 |
| L7    | 1     | "PWM" adj buffer and driving adj circuit                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/01/12 11:31 |
| L8    | 28984 | fan adj motor  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/01/12 11:20 |
| L9    | 293   | "PWM" same fan adj motor                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/01/12 11:21 |

## EAST Search History

|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| L10 | 35   | 9 and buffer  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/01/12 11:21 |
| L11 | 12   | ("4656553"   "5351336"   "5825972"  <br>"6188187"   "6344721"   "RE35124").<br>PN. OR ("6703803").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2007/01/12 11:26 |
| L12 | 1    | "PWM" adj buffer same driv\$3 adj<br>circuit  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/01/12 11:31 |
| L13 | 5    | "PWM" adj buffer same driv\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/01/12 11:45 |
| L14 | 967  | 332/106,108,117,119.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/01/12 11:45 |
| L15 | 1235 | 332/106,108,117,119,144.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/01/12 11:46 |
| L16 | 31   | 15 and "PWM"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/01/12 11:47 |
| L17 | 414  | (control\$4 adj speed) with (fan near<br>motor)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/01/12 11:48 |
| L18 | 47   | 17 and "PWM"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/01/12 11:48 |